



State of Hawaii  
Department of Health  
Clean Water Branch

**Do NOT submit  
this document.**

**Guidelines for CWB-NOI Form F**

**Guidelines for Notice of Intent for Hawaii Administrative Rules,  
Chapter 11-55, Appendix F, National Pollutant Discharge Elimination  
System (NPDES) Notice of General Permit Coverage (NGPC)**

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1. Owner Information

The owner may be the landowner, land developer, or utility owner. The acknowledgment of receipt of the NOI and the NGPC will be sent to the street or mailing address provided for this item.

2. Owner Type

If "Other" is checked, indicate the category type or types of the owner.

3. General Contractor or Operator Information

- a. For the general contractor, provide the information in this item or check the space provided to indicate that the information will be submitted 30 days before the start of construction activities at the project.
- b. The operator is the organization or person who manages the daily activities at the facility.

4. Project or Activity Information

For facilities which are part of a larger corporation, indicate the corporation name and the name by which the facility is known to the employees (i.e., ABC Inc. - DEF Facility). The street address is the project location with respect to identifiable street names or adjacent developments or properties (i.e., 1234 15th Drive or northwest corner of 1st Street and X Avenue). The mailing address may be the mailing address of the project's contact person.

5. Receiving State Water(s) Information

- a. Receiving State Water(s) Name
  - i. State waters means "all waters, fresh, brackish, or salt around and within the State, including, but not limited to, coastal waters, streams, rivers, drainage ditches, ponds, reservoirs, canals, ground waters, and lakes; provided that drainage ditches, ponds, and reservoirs required as part of a water pollution control system are excluded" (from HRS, Section 342D-1).
  - ii. Identify the receiving State water name in relation to the project or activity based on the topography or contours of the land, excluding evaporation, percolation, retention, detention, etc. If the hydrotesting water discharging from the project or activity directly enters the State water, provide the name of that State water body. If the hydrotesting water discharging from the project or activity first enters a storm drainage system, provide the name of the receiving State water body that the storm drainage system enters and complete Item 5.c. Sample responses for this item include: Pacific Ocean at Sandy Beach, Honolulu Harbor, Pearl Harbor, Aiea Stream, unnamed stream, Kaloι Gulch, unnamed dry gulch, or gully, etc.
  - iii. Provide the coordinates of the discharge point where hydrotesting water discharging from the project or activity first enters the receiving State water. If the hydrotesting water first enters a storm drainage system, provide the discharge point coordinates for the outfall where the storm drainage system enters State waters to the nearest one (1) second. If possible, use the Global Positioning System (GPS) or Geographical Information System (GIS) to obtain the coordinates on the NAD83 datum. Otherwise, use a U.S. Geological Survey (USGS) or any other appropriate map to interpolate the coordinates.
  - iv. State water classification is available on the Water Quality Standards Map dated October 1987 or in HAR, Chapter 11-54. The maps are available on the CWB website at <http://www.hawaii.gov/health/environmental/water/cleanwater/wqsmaps/index.html>.

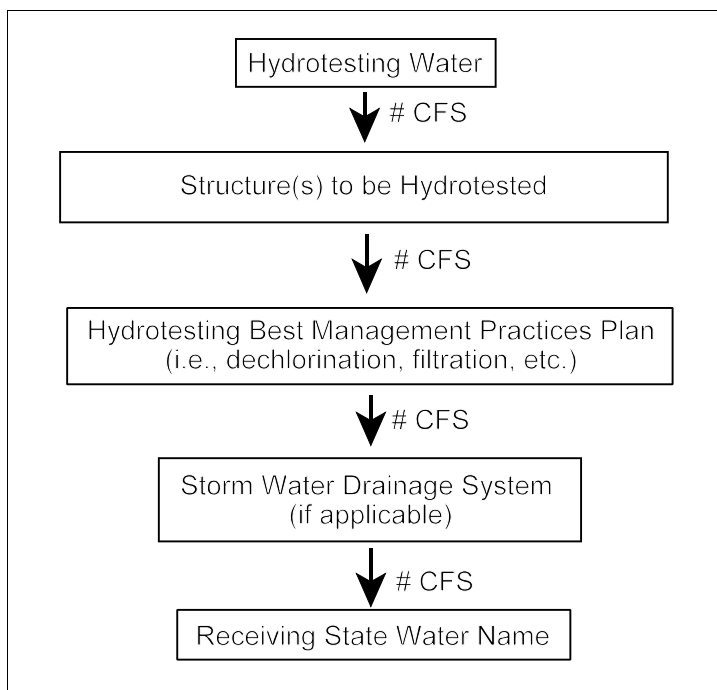
HAR, Chapter 11-54 is available on the DOH website at <http://www.hawaii.gov/health/about/rules/11-54.pdf>.

- b. Attach the information requested in Item 5.a. on a separate sheet if there are additional discharge points. Properly label the discharge points with numbers (i.e., Discharge Point No. 1, Discharge Point No. 2, etc.) which correspond to the location map(s) and flow chart(s) submitted. If there are multiple drainage structures (i.e., inlets) and multiple discharge points, designate which inlets lead to each discharge point.
- c. Discharges applicable to Item 5.c. include any hydrotesting water which discharges to a storm drainage system or discharges to the right-of-way which flows into a storm drainage system. Provide the discharge point coordinates for each drainage structure where the hydrotesting water enters the storm drainage system to the nearest one (1) second. If possible, use the GPS or GIS to obtain the coordinates. Otherwise, use a USGS or any other appropriate map to interpolate the coordinates. If the approval to discharge into the storm drainage system is pending, submit a copy of the application or letter requesting approval.

6. Location Map

- a. Provide a location map on 8-1/2 by 11 inches sized paper showing the island on which the project or activity is located and the approximate location of the facility.
- b. Provide a topographic map on 8-1/2 by 11 inches sized paper or folded to 8-1/2 by 11 inches showing at least one mile beyond the project or activity's property boundaries and the receiving State water(s). The map should also include the intake and discharge point(s) associated with the project or activity where the discharge exits the project or activity and discharges to the receiving State water(s) and, if applicable, the locations where the discharge enters into a storm drainage system/structure.
- c. If there is more than one (1) discharge point into a drainage structure and/or State receiving water, provide identification numbers and coordinates for each discharge point.

7. Flow Chart



An example of a line drawing indicating how the hydrotesting water flows through the project or activity and the approximate amount of flow is shown. Indicate any treatment system(s) used. The quantity of discharge contributed by each source (i.e., water line, sewer line, or tank) may be estimated if no data is available.

8. Existing or Pending Permits, Licenses, or Approvals

- a. Indicate any additional NPDES Permit number and/or NGPC File number which is associated with this facility.
- b. Provide any Department of the Army (DA) file number associated with the facility.
- c. Provide the Section 401 Water Quality Certification (WQC) file number associated with the DA Permit.
- d. Provide the RCRA Permit number for any hazardous wastes stored or used at the facility.
- e. For SARA Facilities, indicate the chemicals and their quantities on site.
- f. Others (i.e., Underground Injection Control file number).

9. NGPC Renewal

If this is a CWB-NOI Form for NGPC renewal, provide the NGPC file number previously assigned to this activity in the space provided.

10. Automatic Coverage

a. Claiming Automatic Coverage

The owner or operator may request automatic coverage under the applicable NPDES General Permit if the CWB-NOI Form is for a new discharge and he/she believes that the CWB-NOI Form is complete, the filing fee has been paid, and that they are complying with the applicable NPDES General Permit requirements. In order to claim automatic coverage, the NOI shall contain all site-specific plans, contractor information, and all necessary permits. The risks involved with claiming automatic coverage include:

- i. The CWB-NOI Form may later be found to be incomplete by the Director or by a court;
- ii. The owner or operator may not be covered under the terms of the General Permit, even if the CWB-NOI Form is complete;
- iii. The owner or operator may be acting in conflict with the NPDES General Permit or HAR, Chapter 11-55 even if the owner or operator is complying with its CWB-NOI Form; and
- iv. The Director may modify, revoke and reissue, or terminate an NGPC under HAR, Section 11-55-34.11.

b. Waiving Automatic Coverage

The owner or operator agrees to wait until receipt of the NGPC issued by the Department before starting the activity or discharge.

11. Project or Activity Description

Provide the information requested.

12. Physical Hydrotesting Water Quality

- a. Provide the source of the hydrotesting water (i.e., BWS Kunia well, Nuuanu reservoir, etc.).
- b. Place an "X" in either the "Believe Present" column or the "Believe Absent" column based on the test results or your best estimate.

13. Water Quality Parameters

- a. All of the parameters must be tested and reported. Provide a copy of the laboratory data sheets with Quality Assurance/Quality Control and Chain of Custody documents, as applicable.
- b. For the hydrotesting of water or sewer lines, the water quality analysis for the source water may be substituted. If the source water is potable, no further testing of the source water shall be necessary.
- c. For other hydrotesting activities, the water quality analysis of the hydrotesting water shall be provided for all of the parameters.
- d. Test results shall be obtained from a representative sample. "Representative sample" as defined in HAR, Chapter 11-55, Appendix A, Section 14(a):

"As used in this section, a representative sample means that the content of the sample shall:

- (1) Be identical to the content of the substance sampled at the time of the sampling;
- (2) Accurately represent the monitored item (for example, sampling to monitor final effluent quality shall accurately represent that quality, even though the sampling is done upstream of the discharge point); and
- (3) Accurately represent the monitored item for the monitored time period (for example, sampling to represent monthly average effluent flows shall be taken at times and on days that cover significant variations). Representative sampling may include weekends and storm events and may mean taking more samples than the minimum number specified elsewhere in the applicable general permit.

The burden of proving that sampling or monitoring is representative is on the permittee."

- e. One test result may be reported for Salinity, Chloride, or Conductivity.
- f. The test results shall be reported to the nearest decimal place or whole number as shown in the parentheses following each parameter. For example, "Temperature (0.1 °C)" - Temperature shall be reported to the nearest tenth of a centigrade and "Ammonia Nitrogen (1 µg/l)" - Ammonia Nitrogen shall be reported to the nearest whole microgram per liter.
- g. Indicate the test method used for the parameter. The test methods that may be used are promulgated in 40 CFR Part 136 and, when applicable, listed in the references of chemical methodology for seawater analyses (see HAR, Chapter 11-54, Section 10(b)). If a test method has not been promulgated for a particular parameter, you may apply for approval of an alternate test procedure by following 40 CFR Section 136.4.

- h. The detection limit of the test methods used shall reflect the applicable numerical limitations as specified in HAR, Chapter 11-54 and shall be indicated.
  - i. The test method indicated shall have the detection limit below and closest to the numerical limit specified in HAR, Chapter 11-54. For situations where the numerical limitation is below the detection limit of the test methods, use the test method which has the detection limit closest to the numerical limitation.
  - ii. If the test result is not detectable, indicate that the test result is "N.D." or "not detected."
- i. Provide the specific numeric criteria for the receiving water from the "geometric mean not to exceed the given value" column of the applicable table in HAR, Section 11-54-05.2(b)(1), (d)(1), or (d)(2) or Section 11-54-06(a)(3), (b)(3), or (c)(3). The analysis shall include an explanation and evaluation of the source water quality data collected with respect to the applicable specific numeric criteria for the receiving water(s) specified under HAR, Chapter 11-54.

#### 14. Toxic Parameters

- a. Test and report on the parameters which are believed to be present in the hydrotesting water. For example, if the tank previously contained a petroleum product, you should expect that petroleum product to be present in the hydrotesting waters. Provide a copy of the laboratory data sheets with Quality Assurance/Quality Control and Chain of Custody documents, as applicable.
- b. The parameters are categorized into Metals, Organonitrogen Compounds, Pesticides, Phenols, Phthalates, Polynuclear Aromatic Hydrocarbons, Volatile Organics, and Others and are listed alphabetically. A Glossary of Chemicals is listed in Note V of the General Guidelines for NOI Forms B through L.
- c. Fill in each space to indicate that each parameter has been considered. If a parameter does not apply to the activity, enter "N/A" for "not applicable" in the "Test Result" column to show that the parameter was considered.
- d. The test results shall be reported in micrograms per liter.
- e. Indicate the test method used for the parameter. The test methods that may be used are promulgated in 40 CFR Part 136 and, when applicable, listed in the references of chemical methodology for seawater analyses (see HAR, Chapter 11-54, Section 10(b)). If a test method has not been promulgated for a particular parameter, you may apply for approval of an alternate test procedure by following 40 CFR Section 136.4.
- f. The detection limit of the test methods used shall reflect the applicable numerical limitations as specified in HAR, Chapter 11-54 and shall be indicated.
  - i. The test method indicated shall have the detection limit below and closest to the numerical limit specified in HAR, Chapter 11-54. For situations where the numerical limitation is below the detection limit of the test methods, use the test method which has the detection limit closest to the numerical limitation.
  - ii. If the test result is not detectable, indicate that the test result is "N.D." or "not detected."
- g. Provide the specific numeric criteria for the receiving water (freshwater or saltwater) from the "acute" or "chronic" column of the table in HAR, Section 11-54-04(b)(3). For intermittent discharges, provide the "acute" criteria and for continuous discharges, provide the "chronic" criteria.

15. Hydrotesting Best Management Practices (BMPs) Plan

- a. The Hydrotesting BMPs Plan shall include good housekeeping practices to be implemented to prevent the introduction of pollutants to the hydrotesting effluent. The plan shall also include mitigative measures (i.e., filtration system, dechlorination method, etc.) which will be installed to prevent pollutants that may be present in the hydrotesting effluent from entering the receiving State waters.
- b. The plan must be submitted with the completed and certified NOI package or be signed in accordance with HAR, Section 11-55-34.08(e) if submitted at a later date. The Hydrotesting BMPs plan must be kept at the construction site.

16. Additional Information

Any other site-specific information pertaining to the project or activity may also be provided in this section. Additional sheets may be attached with reference to Item 16.

17. Authorization of Representative

- a. Alteration of the text in this item will result in the invalidation of the authorization statement(s).
- b. If the person being duly authorized as the representative is the same person signing the certification page (Item 18), do not complete this item.
- c. Authorization statements are provided for the owner to complete as required. Options include statement(s): "a" or "b" or "c" or "a and c" or "d." If choosing "a and c," the owner may specify one representative in option "a" and another in option "c."
  - i. Option "a": This authorization begins with NOI processing and ends upon the owner's receipt of the NPDES Notice of General Permit Coverage.
  - ii. Option "b": This authorization begins with NOI processing and ends upon receipt of the CWB-NOC Form by the CWB.
  - iii. Option "c": This authorization begins upon the owner's receipt of the NGPC and ends upon receipt of the CWB-NOC Form by the CWB.
  - iv. Option "d": If authorization statements a, b, and/or c do not meet the intent of the authorization, the owner or its duly authorized representative may attach a separate authorization statement specifying the limited authorization of the representative.
- d. Additional information will be requested from the authorized representative (with a copy to the owner) at the street or mailing address or phone or fax number provided for this item, as applicable.
- e. Provide the duly authorized representative's information in the applicable item(s). There shall be only one duly authorized representative at any time. The designated duly authorized representative may be changed by the owner at any time during the processing of the CWB-NOI Form or the term of the NGPC. The duly authorized representative will no longer be authorized effective on the date of receipt of any new authorization statement from the owner.
- f. Pursuant to HAR, Section 11-55-34.08(f), all other reports or responses to requests for information required by the director shall be signed by a person designated in HAR, Section 11-55-07(a) or by a duly authorized representative of that person.

g. HAR, Sections 11-55-07(b) and (c) state:

"(b) A person is a duly authorized representative only if:

- (1) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, superintendent, or position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company, (A duly authorized representative may thus be either a named individual or any individual occupying a named position.);
- (2) The authorization is made in writing by a person designated under subsection (a); and
- (3) The written authorization is submitted to the director.

(c) If an authorization under subsection (b) is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of subsection (b) must be submitted to the director prior to or together with any reports, information, or applications to be signed by an authorized representative."

18. Certification

- a. Do not alter the statements in or format of this item. Alteration of this item will result in the invalidation of this CWB-NOI Form submittal.
- b. The person certifying this CWB-NOI Form must meet one of the descriptions as indicated in this item and be employed by the owner listed in Item 1.